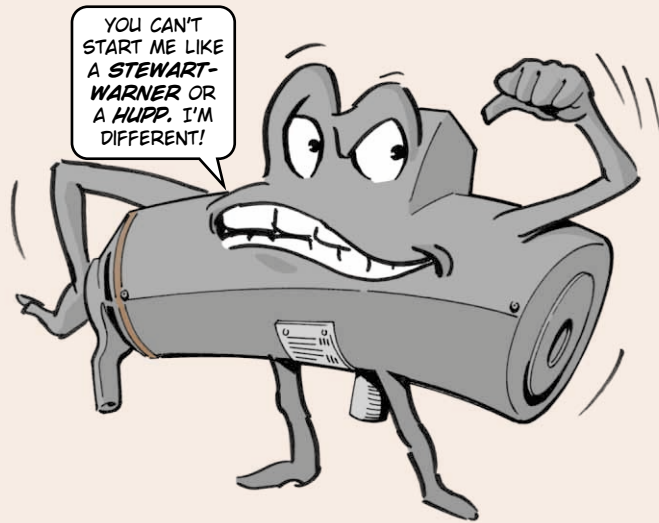


A-20 HEATER WON'T START?



The Stewart-Warner and Hupp personnel heaters have been around so long that most combat vehicle crewmen have the start-up procedures memorized.

You can hold the RUN-OFF-START switch to START for up to 2 minutes for the Stewart-Warner and no longer than 4 minutes for the Hupp. If the heater won't start in that time, you have to let it cool down or risk burning out the ignitor or ignition control resistor.

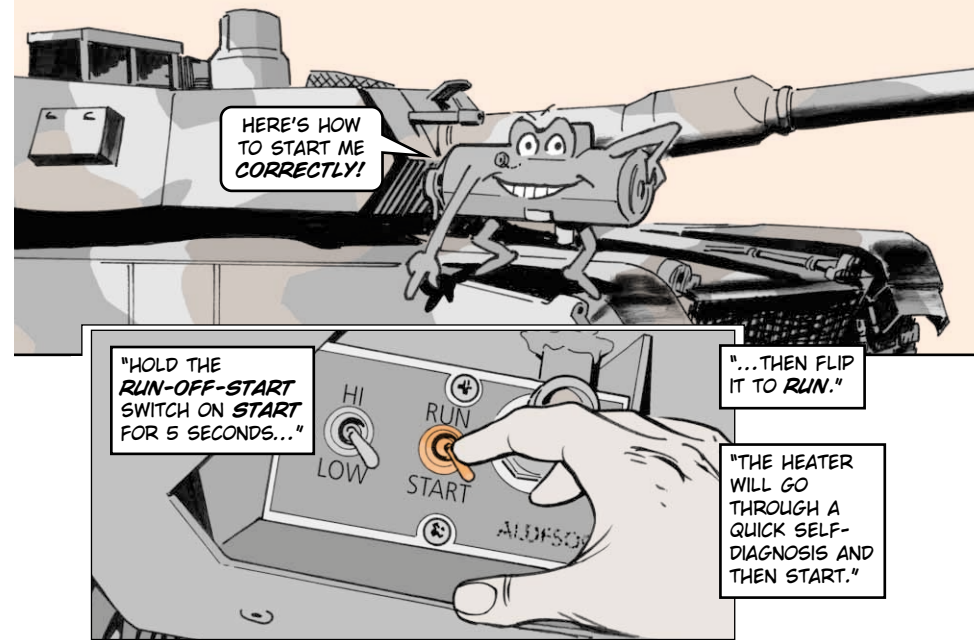
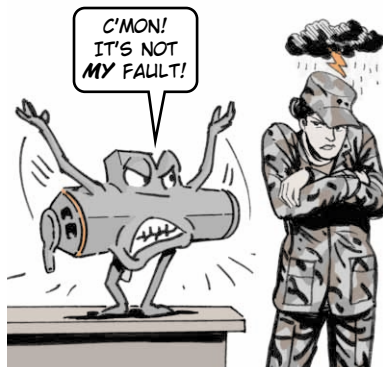
But those start-up procedures will cause no end of trouble if you try to use 'em on the new A-20 Global heater, NSN 2540-01-396-2826.

After holding the switch on START for just 10 seconds, the heater automatically goes into a 4-minute purge mode.

The heater's fuel supply is cut off and all remaining fuel inside the heater is burned off.

Because the heater doesn't start, most operators assume it's defective and turn it in for repair.

But the heater's not the problem! It's the improper start-up procedure that causes all the trouble.



If the heater won't start when you do it the right way, check out the troubleshooting procedures in TM 9-2540-207-14&P. While you're waiting for the new TM to arrive, check it out on-line at <http://www.tacom.army.mil/immc/ltcombat/heater/heater.htm>

IF YOUR VEHICLE IS AN M1A2 SEP (SYSTEM ENHANCEMENT PROGRAM) OR M2/M3 BRADLEY, REFER TO YOUR TMS FOR VEHICLE-UNIQUE STARTING INSTRUCTIONS.



A-20 Global Personnel Heater...

Remove Before Welding

The brains of the A-20 Global personnel heater are its electronic circuit boards. That's why it's so important to **remove** the heater from your vehicle before doing any welding.

If you don't remove it, transient current from the welder travels through the hull of your vehicle to the heater and destroys the circuit boards.